(Amended) The method of claim 1, further comprising generating prices for price quotations using [a function having the formula] the relationships:

 $P_N = P_L * F_N$, where P_N is the price for a sale N, P_L is the starting price when 0% of the inventory has been sold, and F_N is a multiplier that starts at 1.0 before the first sale and has a value which increases as the total amount of commercial capacity available for a particular program on a particular date approaches zero, and

 $P_H = P_L * F_H$, where P_H is the final price when 100% of inventory associated with the [formula] relationships has been sold, $[P_L]$ is the starting price when 0% of the inventory has been sold, and] wherein F is a demand curve function that determines the applicable price at inventory levels between the starting and final prices, F_H representing the value of function F when 100% of inventory has been sold and F_H representing the value of function F at sale N.

(Amended) The method of claim 6, further comprising generating prices for price quotations using [a function having the formula] the relationships:

 $P_N = P_L * F_N$, where P_N is the price for a sale N, P_L is the starting price when 0% of the inventory has been sold, and P_N is a multiplier that starts at 1.0 before the first sale and has a value which increases as the total amount of commercial capacity available for a particular program on a particular date approaches zero, and

 $P_H = P_L * F_H$, where P_H is the final price when 100% of inventory associated with the [formula] relationships has been sold, $[P_L]$ is the starting price when 0% of the inventory has been sold, and] wherein F is a demand curve function that determines the applicable price at inventory levels between the starting and final prices, F_H representing the value of function F when 100% of inventory has been sold and F_D representing the value of function F at sale N, and the weight assigned to orders and reservations affects the inventory level used by the function F in generating a price for the next price quotation to be generated.

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12.(Amended) The method of claim 11, further comprising generating prices for price quotations using [a function having the formula] the relationships:

 $P_N = P_L * F_N$, where P_N is the price for a sale N. P. is the starting price when 0% of the inventory has been sold, and F_N is a multiplier that starts at 1.0 before the first sale and has a value which increases as the total amount of commercial capacity available for a particular program on a particular date approaches zero, and

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 $P_H = P_L * F_H$, where P_H is the final price when 100% of inventory associated with the [formula] relationships has been sold, $[P_L]$ is the starting price when 0% of the inventory has been sold, and] wherein F is a demand curve function that determines the applicable price at inventory levels between the starting and final prices, F_H representing the value of function F when 100% of inventory has been sold and F_L representing the value of function F at sale N, and the weight assigned to orders and reservations affects the inventory level used by the function F in generating a price for the next price quotation to be generated.

REMARKS

Pursuant to the telephone interviews between the undersigned and Examiner Alam on October 20 and 21, 1999, the foregoing amendments are made in order to clarify the equations used in claims 7, 8 and 12. Favorable consideration of this application is now requested.